Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Monday 21 Dec 2020 until 23:59 on Tuesday 22 Dec 2020

Forecast Issued on Sunday 20 Dec 2020 at 14:57 by Met Office Aberdeen

Confidence: Quite high for turning unsettled for Monday, then for brighter spells and limited showers from Tuesday, also for becoming colder for a time as winds veer to the northwest, before turning milder leading into and through Christmas.

Headline for Monday 21 Dec 2020: Fair start, then showery snow and rain crossing from the west. Turning drier and colder later. Raw at height with severe chill effect.

Mountain weather hazards on Monday 21 Dec 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain showers (night)	Light rain showers (night)	Light rain showers (night)	Light snow showers	Light snow	Light snow	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
30%	30%	40%	30%	70%	70%	20%	20%

Forecast for Monday 21 Dec 2020

Weather: Scattered overnight showers mainly focused in the south and west, with snow level 900-1000m. Best of the days conditions early to mid-morning with only a few isolated light showers between brighter spells. Turning cloudier from the west from mid-morning with showery snow and rain feeding from the west and lingering through the afternoon. Snow level by day around 900m lowering 600-700m during the evening as it turns drier from the west, with isolated showers late evening, again mainly focused across western peaks.

Chance of cloud free mountain/hill tops above 800m: By day 90% at first becoming 60% for the afternoon with bases lowering 500-700m, sporadically in and around showers and more generally in the longer periods of snow and rain.

Visibility: Good lowering to a handful of kilometres in showers or longer periods of snow and rain.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Monday 21 Dec 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	40/54 SW	34/46 SW	30/40 S	29/40 S	27/36 S	24/33 SW	28/38 W	34/47 W	34/48 W
900	38/48 SW	31/39 SW	29/37 S	30/38 S	26/33 S	24/31 SW	25/33 SW	30/41 SW	29/40 W
600	24/34 SW	18/27 SW	18/26 SW	20/29 SW	16/24 S	16/24 SW	16/25 SW	20/31 SW	19/31 W
300	12/28 SW	9/23 SW	8/20 SW	12/27 SW	9/21 S	10/21 SW	10/22 SW	12/27 SW	12/27 SW
Glen	6/25 SW	5/23 SW	5/19 SW	7/24 SW	6/20 S	5/18 SW	5/20 SW	6/23 SW	7/25 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-2/-12	-2/-11	-2/-11	-4/-12	-4/-13	-4/-12	-5/-14	-5/-14	-4/-14
900	1/-7	1/-6	1/-7	0/-8	-0/-8	-1/-8	-2/-10	-2/-10	-1/-9
600	3/-3	3/-2	3/-2	2/-3	2/-3	2/-4	0/-5	0/-6	1/-5
300	5/1	4/1	4/1	4/0	4/1	3/-0	2/-2	2/-3	3/-2
Glen	5/2	5/1	5/2	5/1	4/1	4/1	2/-1	2/-2	3/-1
Freezing Level*	1000m	1000m	1000m	800m	700m	700m	600m	600m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Some difficult conditions with some hill fog, severe wind chill and summit snow.

Forecast for Tuesday 22 Dec 2020
Weather: Sunshine and a few isolated and light showers, mainly across southern and western ranges, with snow level 700m lowering 500m by evening.

Maximum wind: West to southwest mean 25-30mph gusts 40mph easing gradually from mid-morning day.

Chance of cloud free mountain/hill tops above 800m: 90% plus with bases only sporadically lowering 500-700m in and around showers.

Visibility: Very good lowering to a handful of kilometres in showers.

Temperature: **Glens:** Zero Celsius increasing 9 Celsius for a time during the afternoon
At 800m: Zero Celsius lowering Minus 3 Celsius by early evening
Freezing level: 800m lowering 500m by early evening

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